Protecting People, Machines, and the Environment

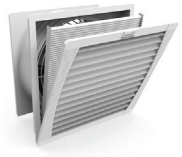
Pfannenberg
ELECTRO-TECHNOLOGY FOR INDUSTRY

Pfannenberg is a global manufacturer of Thermal Management, Liquid Cooling Solutions and Signaling Technologies. Established in 1954 by Otto Pfannenberg, the global headquarters is in Hamburg, Germany. The North American headquarters, established in 1997, is in Western New York outside Buffalo, NY where our manufacturing operations are also located. Additional sales and manufacturing locations include in Italy, the United Kingdom, Singapore, China, and Brazil.

Thermal Management

Designed to keep electronics inside enclosures cool and safe, protecting critical manufacturing processes.

Learn More



Filterfans 4.0™

Forced air convection for clean, non-hazardous environments with an acceptable temperature outside the enclosure.



Cooling Units

Closed-loop cooling units for clean or dirty environments where the ambient temperature is greater than the target internal temperature. Available in Side Mount, Recessed Door Mount or Top Mount.



Heaters

Used to maintain temperatures to manage excessive humidity, condensation or freezing.



PKS Air / Air Heat Exchangers

Closed-loop cooling ideal for applications with humid envirtonments and/or heavy particulates in the ambient air.



PWS Air / Water Heat Exchangers

The best solution for high ambient temperature and/or heavy particulate applications. Application requires a water source.



Thermostats & Hygrostats

Used to control a heater or Filterfan to manage temperature, excessive humidity, condensation or freezing.

Liquid Cooling

Critical cooling for manufacturing process with precise temperature control and reliability.

Learn More



Compact Chillers (CCE)

Packaged and ready to use, require only piping & power to install a solution for process cooling applications.

Capacity Range: .68 to 1.85 Tons



Large Package Chillers (EB)

The maximum cooling capacity is delivered in the smallest possible footprint. Provides high efficiency with a service-friendly design.

Capacity Range: 2.25 to 12.6 Tons



EB 2.0 Eco Chillers

Inverter technology ensures a direct response to cooling demand keeping both energy consumption and operating cost to a minimum.

Capacity Range: 2 to 4.4 Tons



PWW Water / Water Heat Exchangers

Designed for use when the water source is too cold or contaminated to be directly circulated. Delivers clean coolant at optimum temperatures.

Capacity Range: 20,500 - 80,000 BTU/h

Signaling Technologies

Audible and visual devices protect people and equipment satisfying numerous alarm, warning, and indication requirements. Includes a 10 year standard warranty.

Learn More



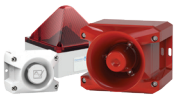
Visual Signals

Include Flashing Strobes with Xenon bulbs and multi-function LED bulbs for alarm, warning, and indication in industrial applications and suitable for harsh environments.



Audible Alarms / Horns / Sounders / Sirens

Up to 80 pre-programmable tone options for alarm, warning, and indication in industrial applications and suitable for harsh environments.



Specialty Signaling Devices

Designed for unique applications including Explosion, SIL Rated, MED Certified, and more.



Combined Audible / Visual Signaling

Provide both the acoustic and visual alarm, available with either Xenon or LED bulbs, for additional protection in large and noisy environments.



Intense BR50 Stacklights

Designed for the bright, modern manufacturing space providing visible indication that can be combined with a sounder.

Services & Support

One–stop shop solutions to reduce downtime and costs while increasing product life and improving energy efficiency.

Learn More



Services

On-Site Service including Installation Services, Preventive Maintenance, Plant Surveys, and Thermal Audits to develop solutions to reduce downtime and costs, extend product life and improve energy efficiency.



Repair/Refurbishment

Cost efficient options for in-house repair and refurbishment to extend product life and reduce costs.



Parts & Accessories

Original spare parts and kits available to reduce downtime plus Filterfan replacement filters, filter kits, and Premium Quick Filters available to protect your products.



Pfannenberg Sizing Software

Guiding you through the sizing process step-by-step to calculate the correct product for your application for both Thermal Management & Signaling Technologies.





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